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TRANSMITTAL FORM

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Application Number	10/574,167
Filing Date	March 29, 2006
First Named Inventor	BUSH et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	8028-007-US

Total Number of Pages in This Submission

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- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
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- ☐ Express Abandonment Request
- ☑ Information Disclosure Statement
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- ☐ Reply to Missing Parts/ Incomplete Application
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Firm Name	CATALYST LAW GROUP, APC		
Signature	Michael B. Farber		
Printed name	Michael B. Farber, Ph.D., Esq.		
Date	June 8, 2006	Reg. No.	32,612

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Examiner: To Be Assigned
Bush et al.	)	Group Art Unit: To Be Assigned
Serial No.: 10/547,176	)	Docket No.: 8028-007-US
Filed: March 29, 2006	)	Date Mailed: June 8, 2006
For: USE OF CELL LINES TO PRODUCE ACTIVE THERAPEUTIC PROTEINS	)	

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Attached is at least one form PTO/SB/08A/B listing documents believed relevant to the subject application. The submission of the following information is not intended, nor should it be construed, to constitute an admission that any patent, article, or other information referred to herein is "prior art" unless specifically designated as such. In accordance with 37 C.F.R. § 1.97(b), the filing of this information shall not be construed to mean that a search has been made or that no other material information may exist. Neither should its submission be construed to indicate that a thorough search should not be conducted by the Examiner.

It is believed that this disclosure complies with the requirements of 37 C.F.R. § 1.96, § 1.97, and § 1.98 and the Manual of Patent Examining Procedures § 707.05(b). If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be telephoned at (858) 450-0099 x302 so that any deficiencies can be remedied.

This Information Disclosure Statement is being submitted within three months of the filing date of the above-identified patent application. Accordingly, no fee is due for the filing of this Information Disclosure Statement under 37 C.F.R. § 1.97(b)(1).

A copy of each document is enclosed, except for issued United States patents and published United States patent applications pursuant to 37 C.F.R. § 1.98(a)(2)(ii). Some of the documents may have markings thereon. No significance is to be attached to the markings. These documents are not necessarily analogous art. Additionally, the order of the following documents is to be accorded no particular import, as the order thereof is completely fortuitous.

It is respectfully requested that these documents be: (1) fully considered by the Patent and Trademark Office during the prosecution of this application; and (2) represented on any patent which may issue on the application. Applicant respectfully requests that copies of the forms PTO/SB/08A/B, as considered and initialed by the Examiner, be returned with the next communication.

U.S. Patent No. 5,665,589 to Harris et al., issued on September 9, 1997.

U.S. Patent No. 6,046,050 to Strauss et al., issued on April 4, 2000.

U.S. Patent No. 6,107,043 to Jauregui et al., issued on August 22, 2000.

U.S. Patent No. 6,517,830 to Lollar et al., issued on February 11, 2003.

U.S. Patent No. 6,806,351 to Ruben et al. issued on October 19, 2004.

U.S. Patent Application Publication No. 2002/0045262 by Prachumsri, published on April 18, 2002.

PCT Patent Application Publication No. WO 99/55853 by Fukaya et al., published on November 4, 1999, which describes a novel immortalized hepatic cell line originating in normal human (preferably human fetal) cells, a process for producing this cell line; a method for screening compounds or salts thereof capable of inhibiting or promoting the activity of an enzyme participating in the metabolism of a biological foreign matter in the liver, inhibiting or promoting the expression of a gene encoding an enzyme participating in the metabolism of a biological foreign matter in the liver, or inhibiting or promoting the induction of the expression of a gene encoding an enzyme participating in the metabolism of a biological foreign matter in the liver, the process involving using the above-mentioned cell line. The application further describes compounds capable of inhibiting or promoting the activity of an enzyme participating in the metabolism of a biological foreign matter in the liver, compounds capable of

inhibiting or promoting the expression of a gene encoding an enzyme participating in the metabolism of a biological foreign matter in the liver, compounds capable of inhibiting or promoting the induction of the expression of a gene encoding an enzyme participating in the metabolism of a biological foreign matter in the liver, or salts of these compounds obtained by the above screening method. The cell line is described as useful in, for example, screening compounds having preventive/therapeutic effects on liver failure.

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Respectfully submitted,

Date: June 8, 2006

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known	
Application Number	10/574,167
Filing Date	March 29, 2006
First Named Inventor	BUSH et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	8028-007-US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,665,589	09-09-1997	HARRIS et al.	
		US- 6,046,050	04-04-2000	STRAUSS et al.	
		US- 6,107,043	08-22-2000	JAUREGUI et al.	
		US- 6,517,830	02-11-2003	LOLLAR et al.	
		US- 6,806,351	10-19-2004	RUBEN et al.	
		US- 2002/0045262	04-18-2002	PRACHUMSRI	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]
		WO 99/55853	11-04-1999	FUKAYA et al.		

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NON PATENT LITERATURE DOCUMENTS

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		J.B. MILLS et al., "Induction of Drug Metabolism Enzymes and MDR1 Using a Novel Human Hepatocyte Cell Line," J. Pharm. Exp. Therap. 309: 303-309 (2003).	
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		M. POPOVIC et al., "Transformation of Human Umbilical Cord Blood T-Cells by Human T-Cell Leukemia/Lymphoma Virus (HTLV)," Proc. Natl. Acad. Sci. USA 80:5402-5406 (1983).	
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		ZOLA et al., in Monoclonal Hybridoma Antibodies: Techniques and Applications (Hurell, ed., CRC Press, 1982), pp. 51-52.	
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Sheet 4 of 5

Complete if Known	
Application Number	10/574,167
Filing Date	March 29, 2006
First Named Inventor	BUSH et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	8028-007-US

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		M.D. BURKE et al., "Ethoxy-, Pentoxy- and Benzyloxyphenoxazones and Homologues: A Series of Substrates to Distinguish Between...," Biochem. Pharmacol. 34: 3337-3345 (1985).	
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Sheet 5 of 5

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Application Number	10/574,167
Filing Date	March 29, 2006
First Named Inventor	BUSH et al.
Art Unit	TBD
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		J. SAHI et al., "Avasimibe Induces CYP3A4 and Multiple Drug Resistance Protein 1 Gene Expression Through Activation...," J. Pharmacol. Exp. Ther. 306: 1027-1034 (2003).	
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